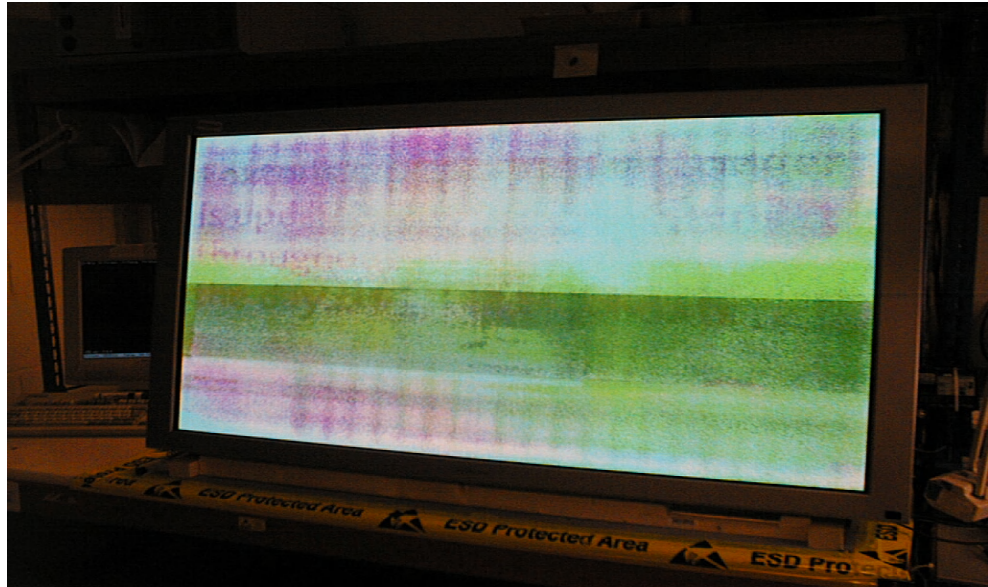


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**Model:** CMP5000WXE - 50" PLASMA DISPLAY  
**Condition:** 1 Constantly  
**Symptom:** 31x Other 'no picture' problem  
**Digital Noise only on Screen or Monitor will not start**

**Tip:**



1. Disconnect the 2 connectors from the Y drive PCB to the scan IC PCB's (Y3 and Y5). **DO NOT POWER UP THE DISPLAY** as this would cause even more damage
2. With a meter, measure the impedance between VH and GNDH on the connector on the scan IC PCB's (there are 2, for the upper and lower half of the display). The half with the faulty scan IC should indicate low impedance.
3. To find the actual IC, check the impedance between GNDH and each address line on each scan IC. On a faulty scan IC, this will be low impedance.

Replace the faulty scan IC's as necessary

**IRIS**

|                 |         |                    |
|-----------------|---------|--------------------|
| <b>Part:</b>    | TC03151 | IC SN755860PJ      |
| <b>Section:</b> | IMG     | Image display unit |
| <b>Defect:</b>  | Q       | Short              |
| <b>Repair:</b>  | A       | Replacement        |

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